APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Effect of Different Factors on the Curing of Unsaturated Polyesters at Elevated Temperatures, by L. Turunen, B. Berndtsson, 13 pp.

GERMAN, per, Kunststoffe, Vol XLIX, No 1, 1959, pp 9-14.

ATS 70L30G

Sci - Chem
Sep 59
Vol 2, No 2

97,993

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Effect of Various Additives on Unsaturated Polyester Resins, by B. Berndtsson, L. Turunen, 22 pp.

GERMAN, per, Kunststoffe, Vol XLIV, No 10, Oct 1954, pp 430-436.

SLA Tr 57-1194

58,510

Sci - Chemistry
Feb 58

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

METEOTRON - A FACTORY OF CLOUDS, BY L. BERNE, 6 PP.

RUSSIAN, PER, TEKHNIKA - MOLODEZHI, NO 12, 1961, PP 28-30.

JPRS 18235

SCI - ES - ASTRON

MAR 63

225,607

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Bernegger, J.
MEASURING DEVICES USED IN TELEGRAPHY.
15 Aug 53, 6p. (figs. omitted).
Order from SLA $1.10 62-18493

Trans. from Fernmelde-Praxis (West Germany) 1952, v. 29, no. 14.

DESCRIPTORS: *Telegraph systems, Measuring devices (Electrical and electronic).

(Engineering--Electrical, TT, v. 9, no. 6)

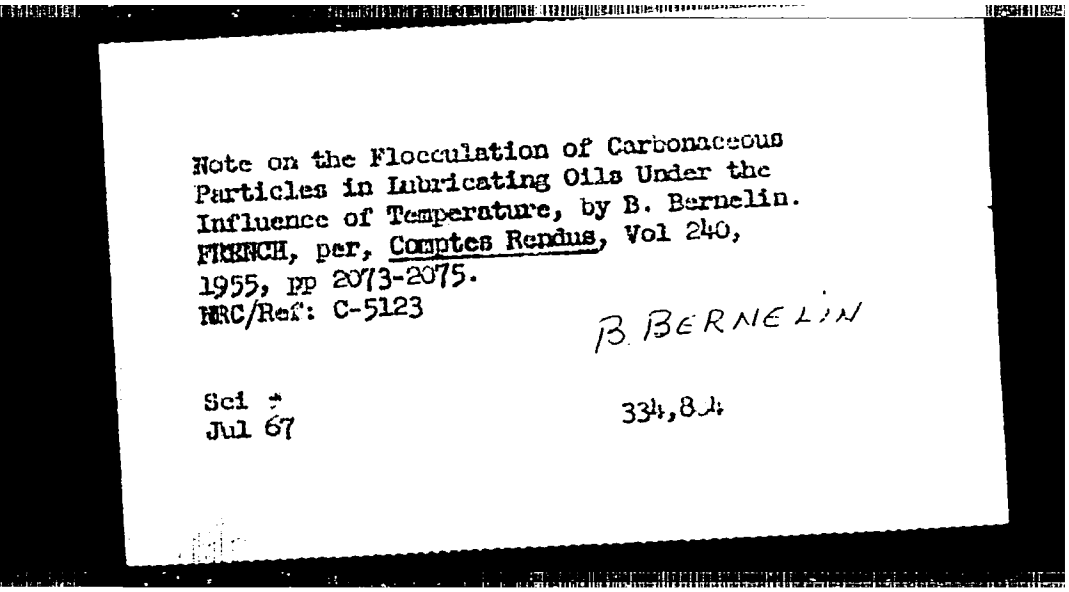
62-18493

I. Bernegger, J.

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



Note on the Flocculation of Carbonaceous Particles in Lubricating Oils Under the Influence of Temperature, by B. Bernelin. FRENCH, per, Comptes Rendus, Vol 240, 1955, pp 2073-2075.
NRC/Ref: C-5123

B. BERNELIN

Sci *
Jul 67

334,84

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Anti-Enzymatic Interferences of Antimitotic Substances, II. Action of Cyanate and Urethan on Succino-Dehydrogenase, by Aldo Bernelli-Zazzera, 16 pp.

Full translation.

ITALIAN, per, Tumori, Vol XXXVII, 1951, pp 361-370.

CIA/FDD/X-1049

Scientific - Medicine Aug 53 CTS/DEX

4660

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Osteodystrophies of Renal Origin (A Study of the Skeletal Structure in 138 Cases of Renal Disease) by A. Berner, 10 p.

SWISS, per, Helv Medica Acta, 1944, Vol XI, pp. 1 pp 741-754. pt. 2. pp 961-1010.

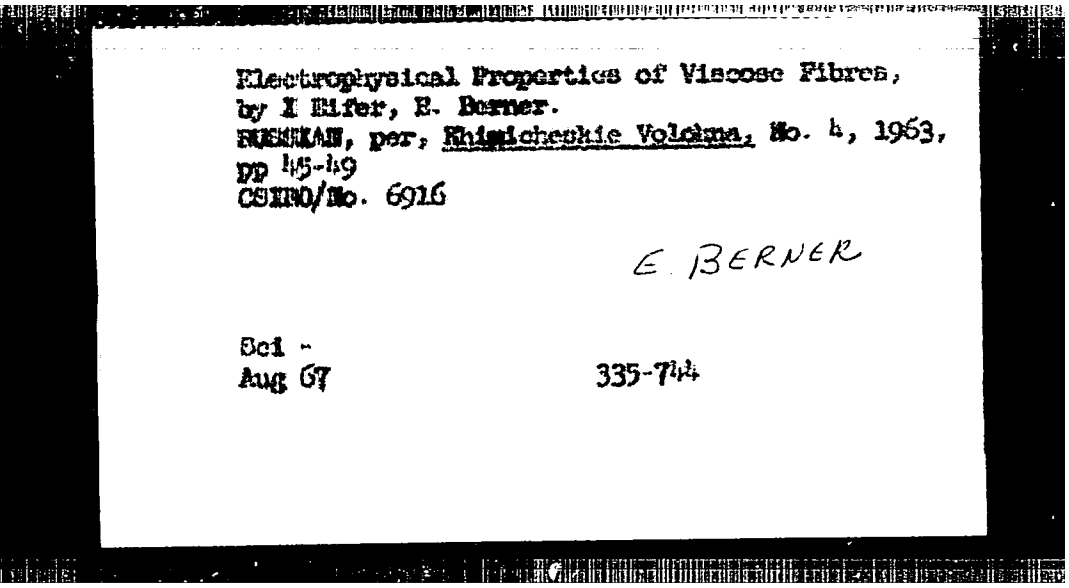
60-10666

Sci
Apr 60
Vol III, No 3

111,589

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



Electrophysical Properties of Viscose Fibres,
by I Elfer, E. Berner.
RUSSIAN, per, Khimicheskie Volokna, No. 4, 1963,
pp 45-49
CSIRO/No. 6916

E. BERNER

Bel -
Aug 67 335-744

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

The Action of Alkaline Earth Oxides on Alcohols, by Endre Berner, 15 pp.

GERMAN, per, Ber, Vol LXXI, 1938, pp 2015-2021.

S.L.A.

Scientific - Chemistry

CRS 65/Feb 1955

21,737

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

S-935/63

The Temperature and Velocity Relationship of the Solidification of Cubic-Face-Centered Metal Monocrystals, by Ralf Berner, 3108.

GERMAN, per, Zeitschrift fuer Naturforschung, Vol XVa, No 8, 1960, pp 689-706.

JPRS/NY-2868
(Special)

Sei - M/M
Oct 63

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

The Experimental Determination of Stacking-Fault Energies in Cubic Face-Centered Metals, by A. Seeger, R. Berner, H. Wolf, 13 p.

GERMAN, par, Zeit fur Physik, 1959, Vol XLV, No 2, pp 247-262.

32L366
ATS-[redacted]

Sci
Apr 60
Vol III, No 2

113,611

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Gas Analysis in Metals by Emission Spectrography
by R. Bernheron.

FRENCH, per, Centre de Documentation Siderurgique
Circulaire, Vol XX, No 3, 1963, pp 743-748.

BISI 3291

Sci - M/M
Aug 63

342,182

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

S-5385 (NY-4948)

The Medical Industry in 1959, by A. G. Matradze, M I. Barnfel'd, 5 pp.

RUSSIAN, per, Med Prom SSSR, No 7, 1959, pp 3-6.

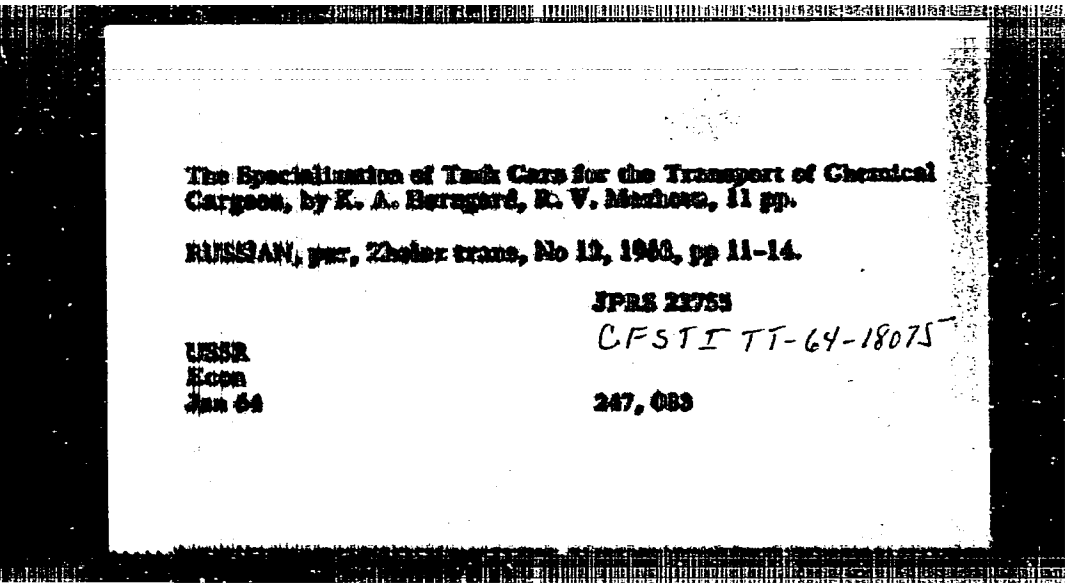
JPRS-L-1045-N

Sci - Med
Nov 59

100,569

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



The Specialization of Tank Cars for the Transport of Chemical Cargoes, by K. A. Berregard, R. V. Mathews, 11 pp.

RUSSIAN, per, Zhelez trans, No 12, 1960, pp 11-14.

JPRS 22755

CFSTI TT-64-18075

USSR
Econ
Jan 64

247, 083

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Breathing Equipment, Particularly High Altitude Breathing Equipment, by Heinr, Bernh, Draeger, 4 pp. UNCLASSIFIED

GERMAN, Patent No 659,476, Atemgeraet, Insbesondere Hoehenatemgeraet, Nov 1933, 2 pp.

ATIC F-TS-9376/V

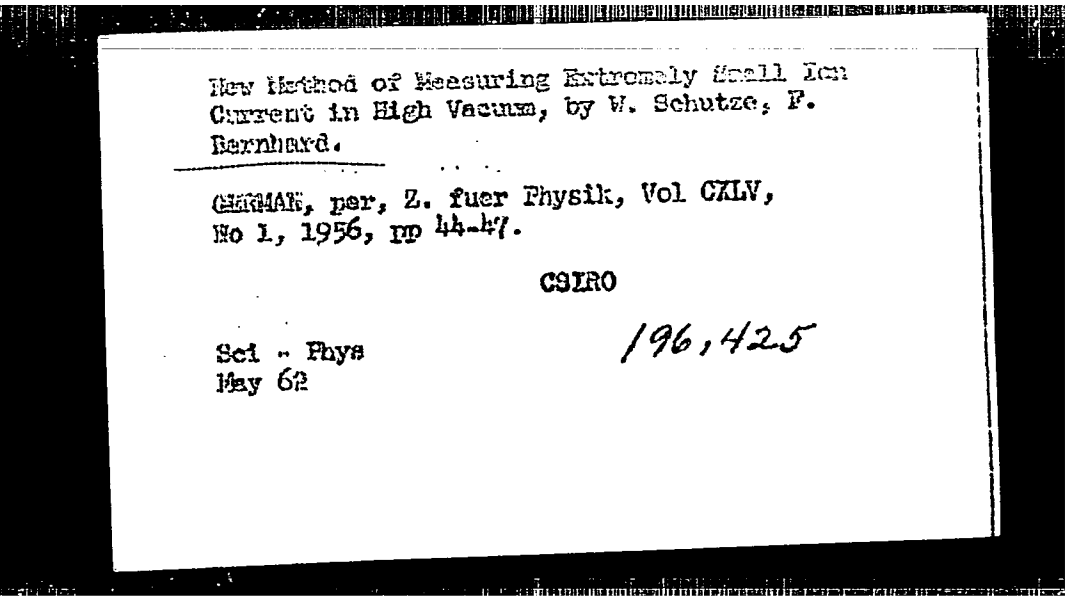
58,737

Sci - Engr

Feb 58

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



New Method of Measuring Extremely Small Ion Current in High Vacuum, by W. Schutze, F. Bernhard.

GERMAN, per, Z. fuer Physik, Vol CXLV, No 1, 1956, pp 44-47.

CSIRO

Sci - Phys
May 62

196,425

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Studies on the Alpha Frequency in the Electroencephalogram of Children, by C. G. Bergheard, C. R. Skoglund, 6 pp.

SWEDISH, per, Acta Psychiatrica et Neurologica, Vol XIV, 1939, pp 223-231.

NIH 9-12-61

Sci - Med

Jan NN 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Brazing in Vacuum, by F. Bernhard, H. Bumm, 12 pp.

GERMAN, per, Vakuum-Tech, Vol VI, 1958, pp 153-158.

AEC/IGRL-T/CA-112

Oct 59

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Erasing in Vacuum, by P. Bernhard, H. Buzza,
12 pp.

GERMAN, per, Vakuum-Tech, Vol VII, 1958,
pp 153-158.

AEC IGRL-T/CA-112

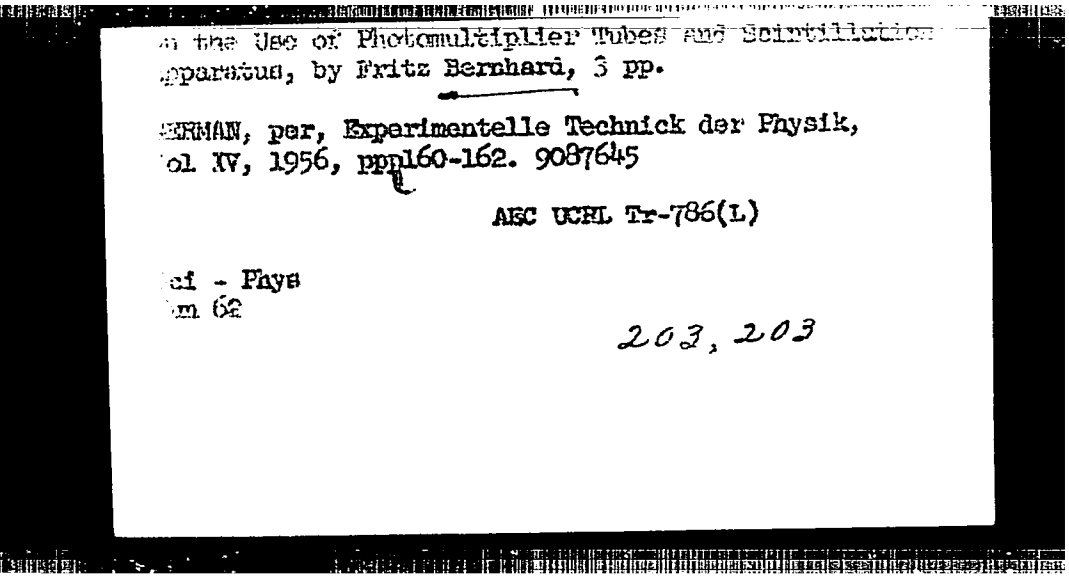
Sci - Engr

Oct 59

99,546

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



n the Use of Photomultiplier Tubes and Scintillation
pparatus, by Fritz Bernhard, 3 pp.

ERMAN, per, Experimentelle Technick der Physik,
ol. XV, 1956, pp160-162. 9087645

AEC UCRL Tr-786(L)

ef - Phys
m 62

203, 203

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Investigations on Elimination and Metabolism of Some New Hypnotic or Sedative Compounds, by K. Bernhard, G. Brubacher.

GERMAN, paper, P/1034, Proceedings of International Conference on Peaceful Uses of Atomic Energy Held at Geneva 8-20 Aug 1955, Vol X.

Internatl Conf -- UH

Sci - Nuclear Physics

CIA 1-669162

52,668

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Biochemical Behavior of a Psychoanaleptic, Phenyl-Piperidyl-Acetic Acid-Methyl Ester, by K. Bernhard, U. Buehler, M. H. Bickel, 11 pp.

GERMAN, per, Helvetica Chim Acta, Vol XLII, No 3, 1959, pp 802-807.

SLA 59-15951

Sci
Dec 59
Vol 2, No 5

103529

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Retention and Excretion of α-Phenyl-α-Piperidyl-(2)-Acetic Acid Methyl Ester, by K. Bernhard, U. Buhler, 3 pp.

GERMAN, per, Helvetica Physiol et Pharmacol Acta, Vol XV, No 4, 1957, pp 52, 53.

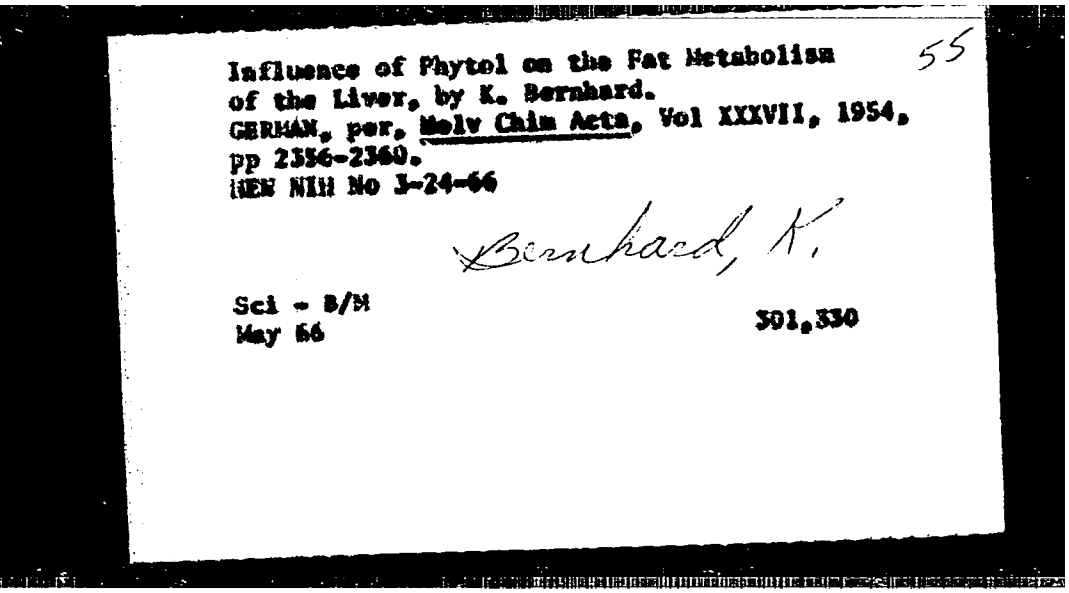
SLA 59-15051

Sci - Chemistry
Oct 59
Vol II, No 4

103,222

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



55

Influence of Phytol on the Fat Metabolism of the Liver, by K. Bernhard.
GERMAN, per, Helv Chim Acta, Vol XXXVII, 1954, pp 2356-2360.
MEN NIH No 3-24-66

Bernhard, K.

Sci - B/M
May 66

501.330

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Retention and Excretion of -α-Phenyl-α-Piperidyl-(2)-Acetic Acid Methyl Ester, by K. Bernhard, U. Buhler, 3 pp.

GERMAN, per, Helvetica Physiologica et Pharmacologia Acta, Vol XV, No 4, 1957, pp 52, 53.

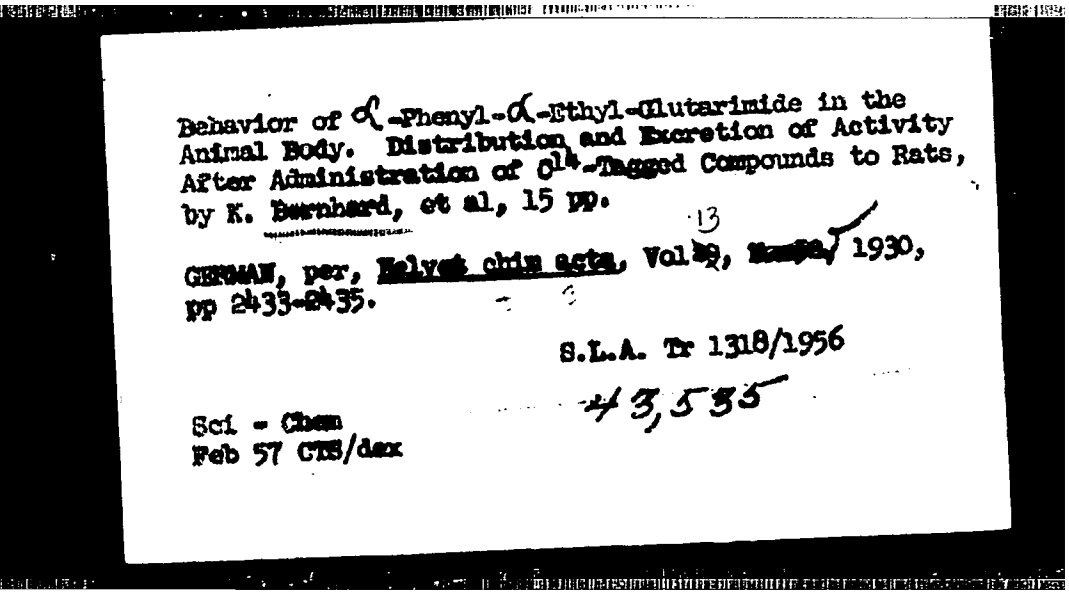
SLA 59-15951

Sci - Chem
Dec 59
Vol 2, No 4

102,829

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



Behavior of α-Phenyl-α-Ethyl-Glutarimide in the Animal Body. Distribution and Excretion of Activity After Administration of C^{14}-Tagged Compounds to Rats, by K. Bernhard, et al., 15 pp.

GERMAN, per, Helvet chim acta, Vol 39, [illegible] 1930, pp 2433-2435.

S.L.A. Tr 1318/1956

43,535

Sci - Chem
Feb 57 CTS/dex

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Carbon Dioxide Absorption Measurements in a *Fagus Silvatica-Quercus Rubor* Mixed Forest with Consideration of Some Michroclimatic Factors.
by K. Bernhard.
GERMAN, per. *Arch. der Freunde der Naturgeschicht in Mecklenburg.* Vol. 6, 1960, pp 174-219.
CSIRO/No. 6460

K. BERNHARD

Sci -
Aug 67

336-049

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

61-10403

Bernhard, Karl, Gloor, Urs, and Scheitlin, Erwin. ABOUT THE DECOMPOSITION OF ALIPHATIC HYDROCARBONS WITH 8-18 C-ATOMS IN THE ANIMAL BODY. [1960] 9p. (footnotes, Eng. summary omitted).
Order from SLA mi$1.80, ph$1.80 61-10403

Trans. of Helvetica Chimica Acta (Switzerland) 1952, v. 35 [no. 6] p. 1908-1913.

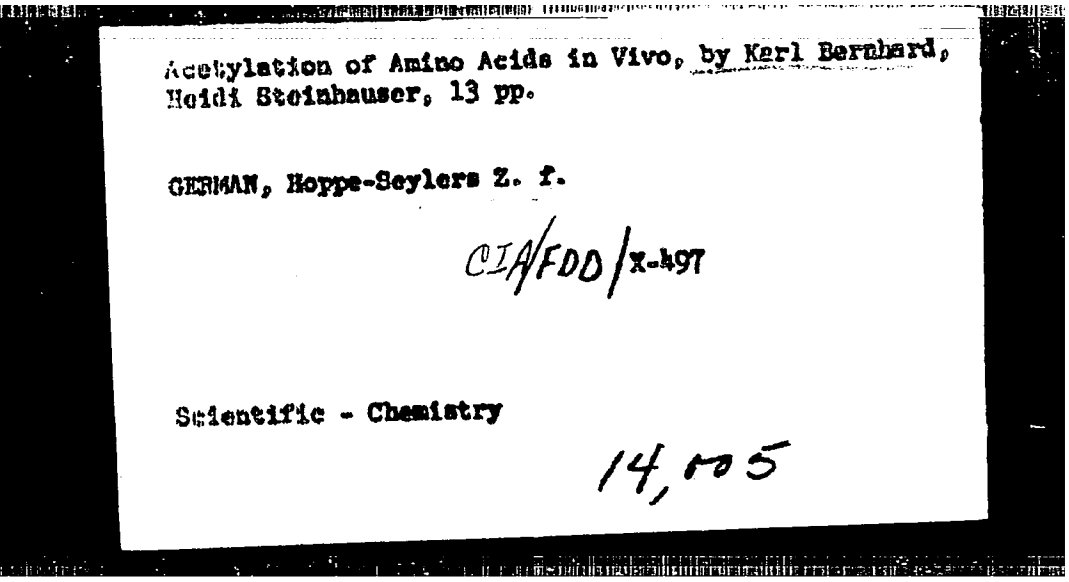
(Biological Sciences--Biochemistry, TT, v. 5, no. 8)

1. Hydrocarbons--Decomposition
2. Aliphatic compounds--Decomposition
I. Bernhard, K.
II. Gloor, U.
III. Scheitlin, E.

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



Acetylation of Amino Acids in Vivo, by Karl Bernhard, Heidi Steinhauser, 13 pp.

GERMAN, Hoppe-Seylers Z. f.

CIA/FDD/X-497

Scientific - Chemistry

14,005

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Bernhard, K. A.
NOW TO SPECIALIZE THE TANK-CAR FLEET.
[1963] [11p]
Order from OTS, SLA, or ETC $1.60 TT-63-20665

Trans. of Zheleznodorozhnyi Transport (USSR) 1963 [v. 45, no. 2] p. 44-49.

DESCRIPTORS: *Railroad cars, Tanks (Containers), Traffic, Cleaning, Oils, Liquids, *Transports,

(Machinery--Transport, TT, v. 11, no. 4)

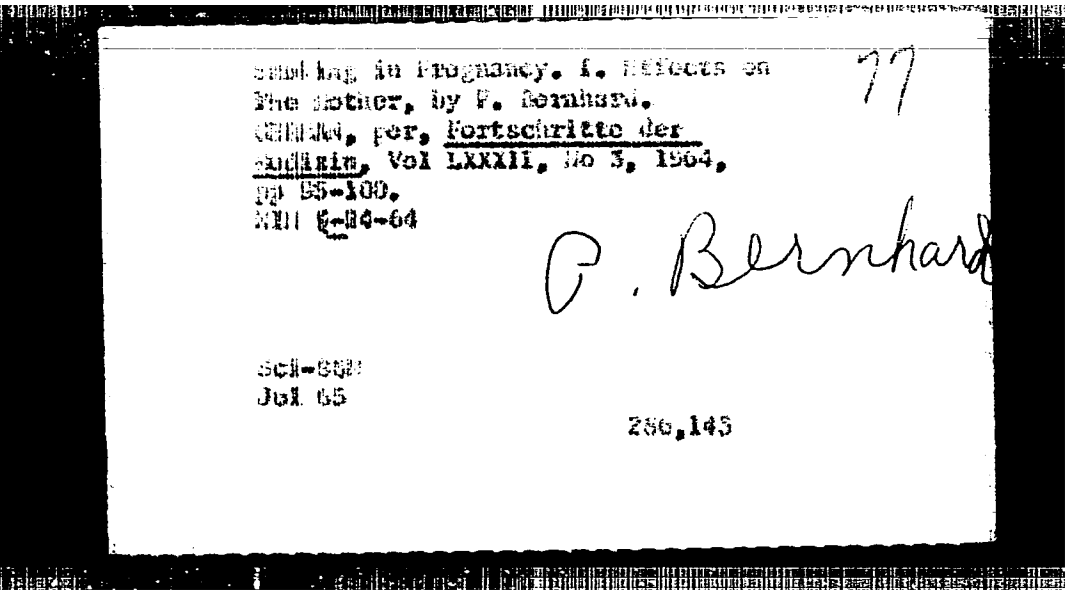
TT-63-20665

1. Bernhard, K. A.

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



77

smoking in Pregnancy. I. Effects on the Mother, by P. Bernhard.
Clinical, per, Fortschritte der Medizin, Vol LXXXII, No 3, 1964, pp 85-100.
NIH 6-24-64

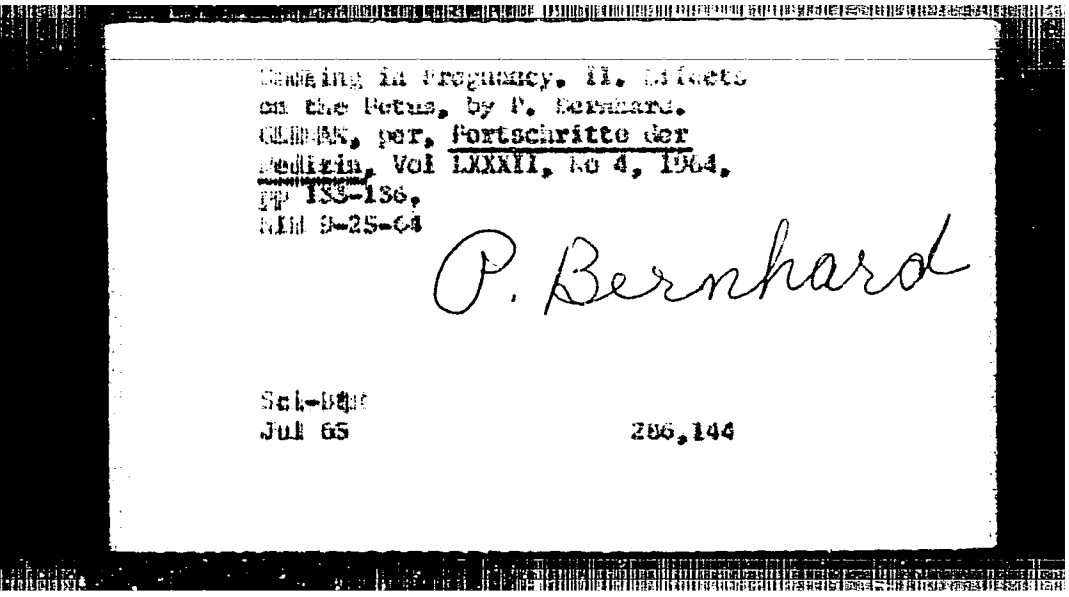
P. Bernhard

Sci-Sup
Jul 65

286,145

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



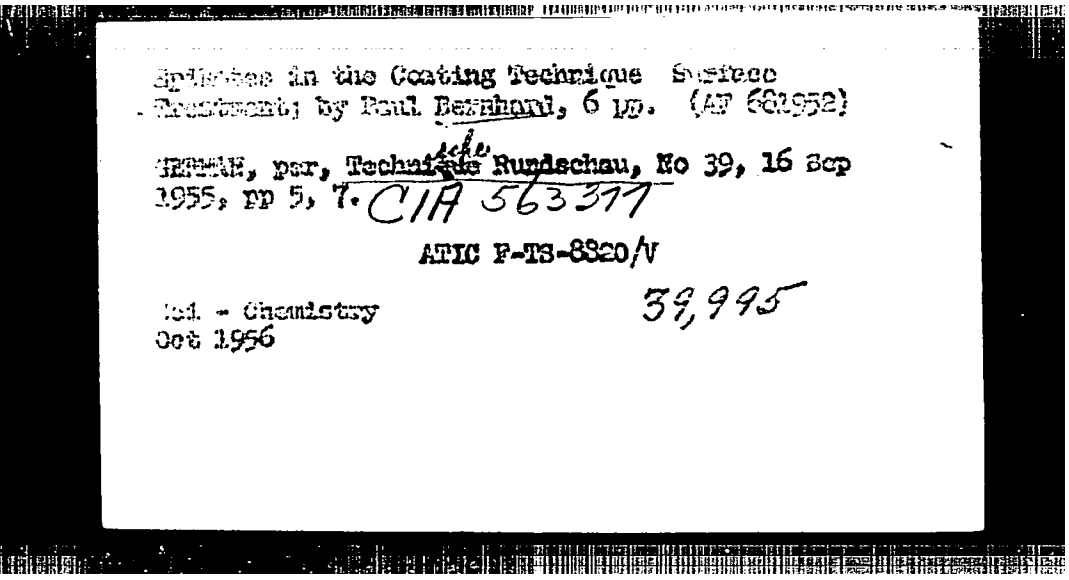
Smoking in Pregnancy. II. Effects
on the Fetus, by P. Bernhard.
CLINAS, per, Fortschritte der
Medizin, Vol LXXXII, No 4, 1964,
pp 133-136,
NM 9-25-64

P. Bernhard

Sci-Uqc
Jul 65 286,144

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



Synthesis in the Coating Technique Surface Treatment; by Paul Bernhard, 6 pp. (AF 682952)

[illegible], per, Technische Rundschau, No 39, 16 Sep 1955, pp 5, 7. CIA 563377

ATIC F-TS-8820/V

39,995

Tol. - Chemistry
Oct 1956

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

64

Inapparent Viral Infection of Hamster Cells
Detected by Electron Microscopy,
by W. Bernhard
[redacted], per, Ann Inst Pasteur, Vol 107, No 4,
1964, pp 447-452.
[redacted]
6-18-68

W. BERNHARd

Sci-[redacted]
Sept 68

362,334

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

EXPERIMENTS IN ULTRASTRUCTURAL CYTOCHEMISTRY EFFECT ON THE ERGASTOPLASM, BY W. BERNHARD, E. LEDUC, 4 PP.

FRENCH, PER, COMPTES RUNDES ACAD SCI, VOL CCL, 1960, PP 3411-3413.

NIH 6-32-62

SCI - CHEM

AU G 62

208,770

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

PAPERS ON ULTRASTRUCTURAL CYTOCHEMISTRY. EFFECT ON CHROMATIN, BY E. LEDUC, W. BERNHARD, 4 PP.

FRENCH, PER, COMPTES RUNDES ACAD SIC, VOL CCL, 1960, PP 2948-2950.

NIH 6-38-62

SCI - CHEM

AUG 62

208,776

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Presence of Peculiar Corpuscular Cell Elements in Acute Leucocytosis of Man, by C. Oberling, W. Bernhard, H. Braunsteiner, 6 pp.

FRENCH, per, Bull Assoc Franc Etude Cancer, Vol XXXVII, 1950, pp 15-19.

SLA 58-361

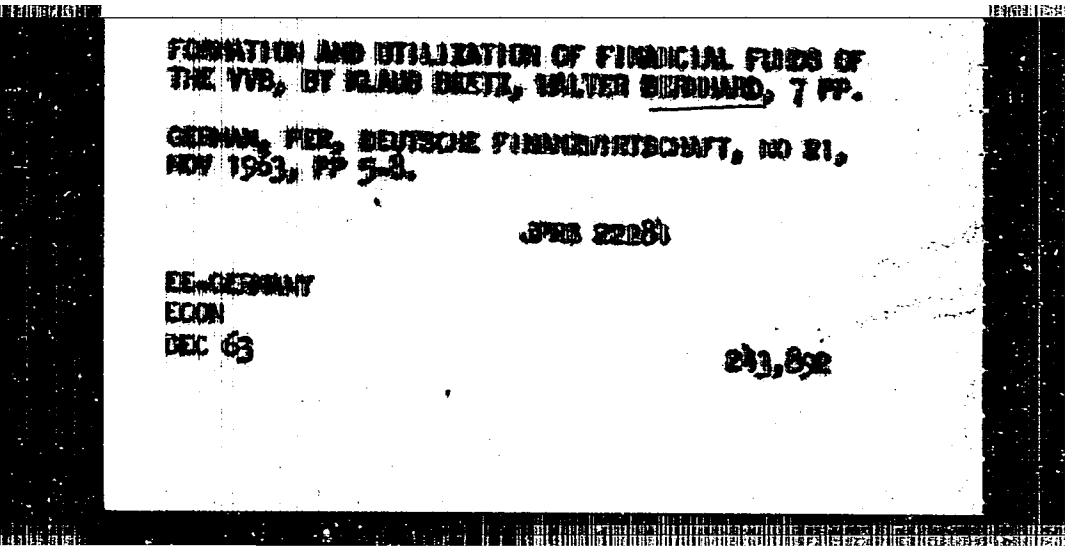
Sci

Aug 59

93,647

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



FORMATION AND UTILIZATION OF FINANCIAL FUNDS OF THE VVB, BY KLAUS DEETZ, WALTER EBERHARD, 7 PP.

GERMAN, FER, DEUTSCHE FINANZWIRTSCHAFT, NO 21, NOV 1963, PP 5-8.

JPRS 22284

EE-GERMANY
ECON
DEC 63

243,892

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

The Idea of "Microsomes" and the Problem of the Cytoplasmic Basophilia. Critical and Experimental Study, by Wilhelm Bernhard, Alain Gautier, Charles Routiller, 44 pp.

FRENCH, per, Arch d'Anat Microsc, Vol XLIII, 1954, pp 236-271.

NIH 7-5

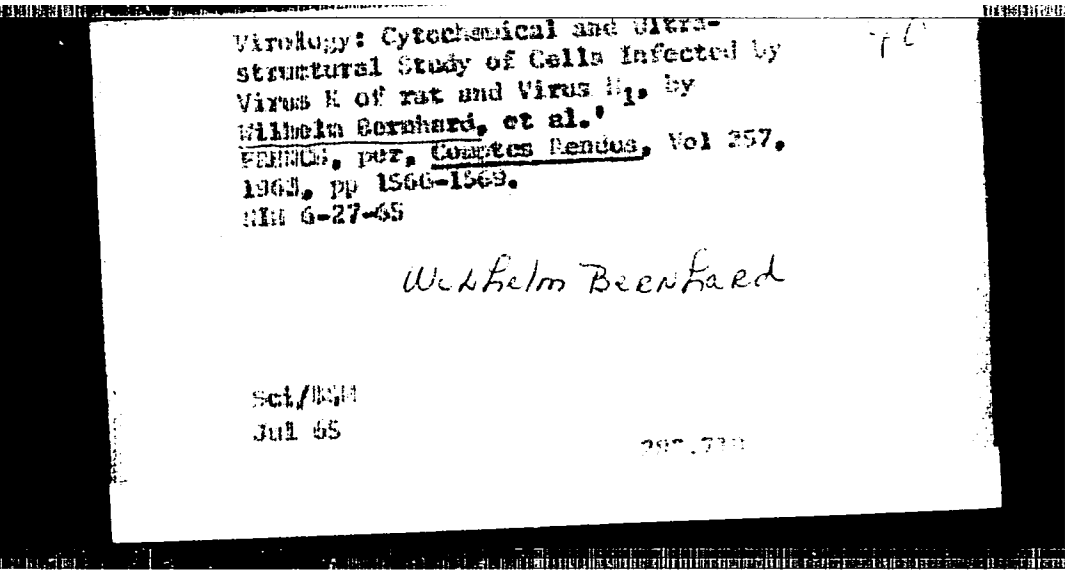
Sci - Medicine
Aug 59

SLA 59-18114

93, 119

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



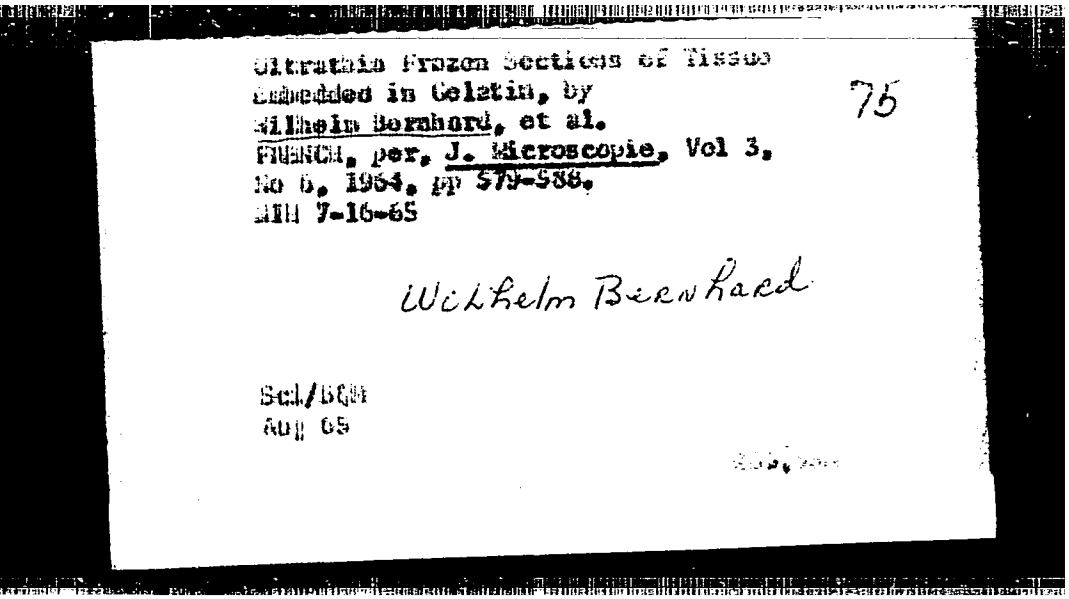
Virology: Cytochemical and Ultra-
structural Study of Cells Infected by
Virus K of rat and Virus H1, by
Wilhelm Bernhard, et al.
FRENCH, per, Comptes Rendus, Vol 257,
1963, pp 1566-1569.
GM 6-27-65

Wilhelm Bernhard

Sct/BSH
Jul 65

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



Ultrathin Frozen Sections of Tissue
Embedded in Gelatin, by
Wilhelm Bernhard, et al.
FRENCH, per, J. Microscopie, Vol 3,
No 6, 1964, pp 579-588.
AFH 7-16-65

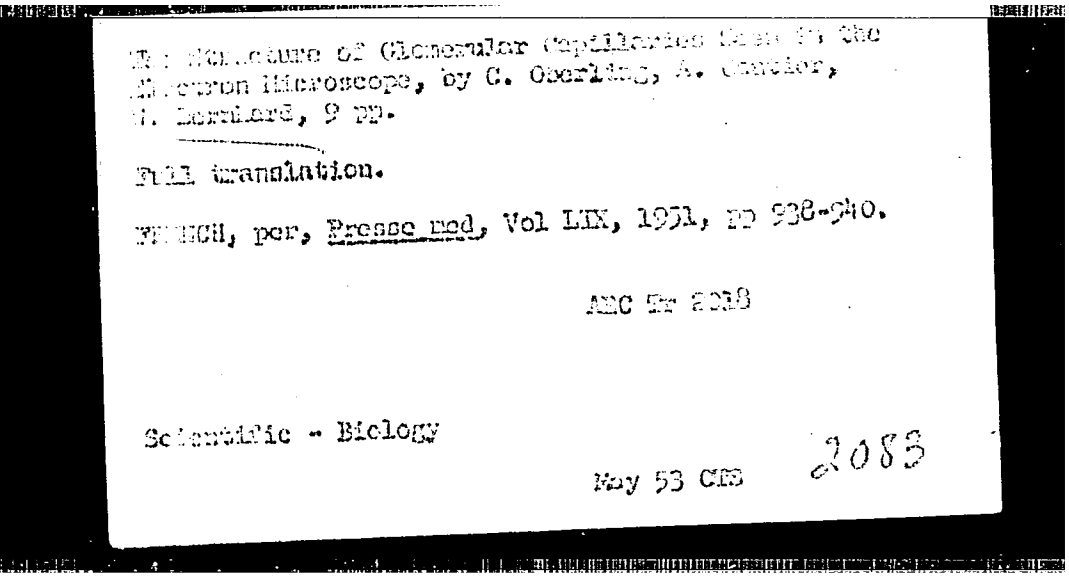
75

Wilhelm Bernhard

Sci/DGM
Aug 65

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



[illegible] Structure of Glomerular Capillaries Seen in the Electron Microscope, by C. Oberling, A. Bernier, M. Bernard, 9 pp.

Full translation.

FRENCH, per, Presse med, Vol LIX, 1951, pp 938-940.

AEC Tr 2038

Scientific - Biology

May 53 CRS 2085

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Comparative Electron-Microscopic Examination of Ehrlich's and Yoshida's Ascites Tumor Cells, by W. Wessel, W. Bernhard, 21 pp.

GERMAN, per, Z f Krebsforsch, Vol LXII, 1957, pp 140-162.

NIH 4-44

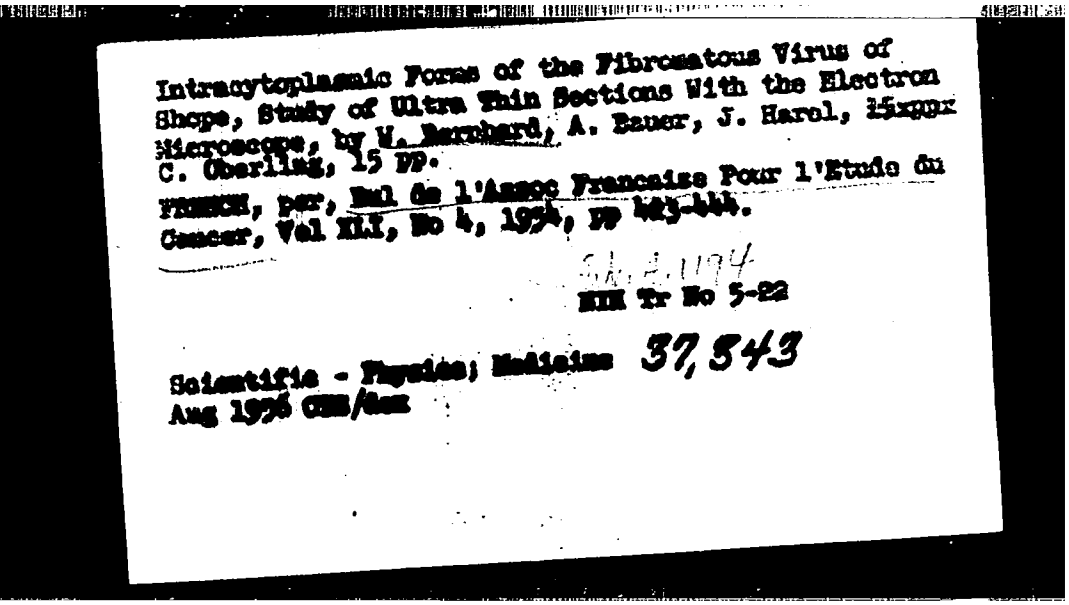
Sci - Med

May 59

86,363

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



Intracytoplasmic Forms of the Fibrosatous Virus of Shope, Study of Ultra Thin Sections With the Electron Microscope, by M. Bernhard, A. Bauer, J. Harol, Mxxxx C. Oberling, 15 pp.

FRENCH, per, Bul de l'Assoc Francaise Pour l'Etude du Cancer, Vol XLI, No 4, 1954, pp 443-444.

SN-E-1194

NIH Tr No 5-22

Scientific - Physics; Medicine 37,543

Aug 1956 CMS/mm

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

The Extrusion of Polyethylene Film Sheet, by E. C. Bernhardt.

GERMAN,per, Kunststoffe, Vol XLVII, No 8, 1957, pp 435-439.

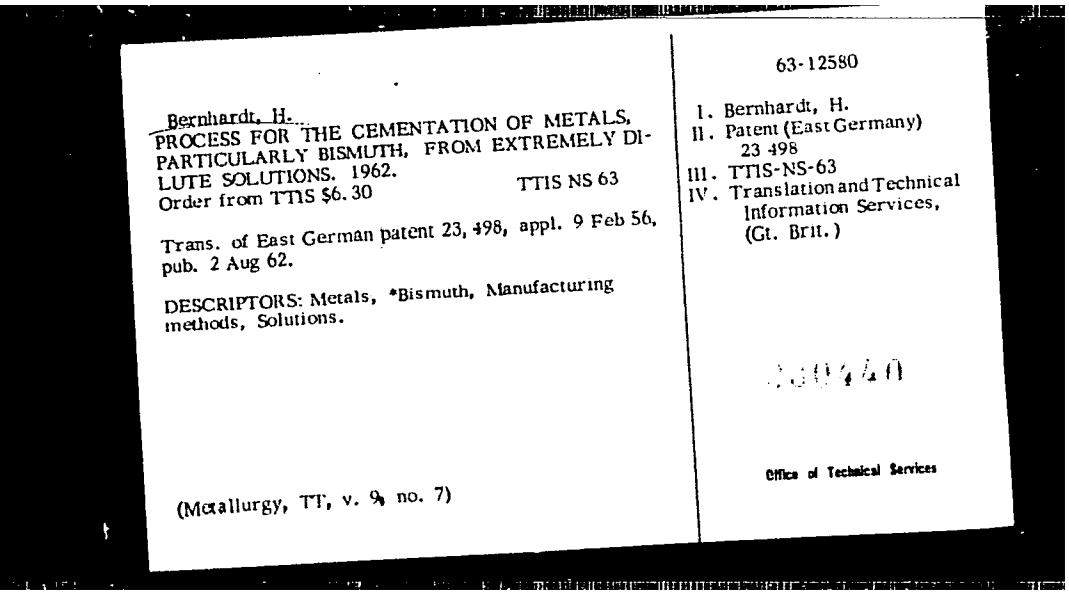
CSIRO

Sci - Chem
Jul 62

207, 735

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



Bernhardt, H.
PROCESS FOR THE CEMENTATION OF METALS, PARTICULARLY BISMUTH, FROM EXTREMELY DILUTE SOLUTIONS. 1962.
Order from TTIS $6.30 TTIS NS 63

Trans. of East German patent 23,498, appl. 9 Feb 56, pub. 2 Aug 62.

DESCRIPTORS: Metals, *Bismuth, Manufacturing methods, Solutions.

(Metallurgy, TT, v. 9, no. 7)

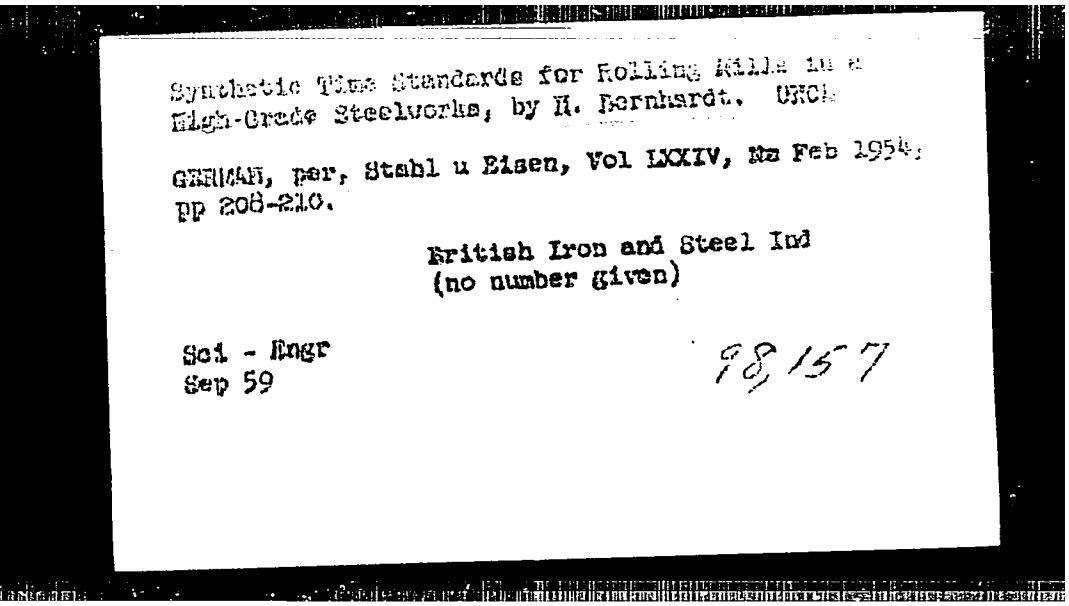
63-12580

I. Bernhardt, H.
II. Patent (East Germany) 23 498
III. TTIS-NS-63
IV. Translation and Technical Information Services, (Gt. Brit.)

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



Synthetic Time Standards for Rolling Mills in a High-Grade Steelworks, by H. Bernhardt. UNCL

GERMAN, per, Stahl u Eisen, Vol LXXIV, No Feb 1954, pp 208-210.

British Iron and Steel Ind
(no number given)

Sci - Engr
Sep 59

78157

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Hot Shortness and Grain Boundary Structure in Steel, by F. Erdmann-Jesnitzer, W. Bernhardt.

GERMAN, per; Archiv Eisenhuttenwesen, Vol XXIX, 1958, pp 353-357.

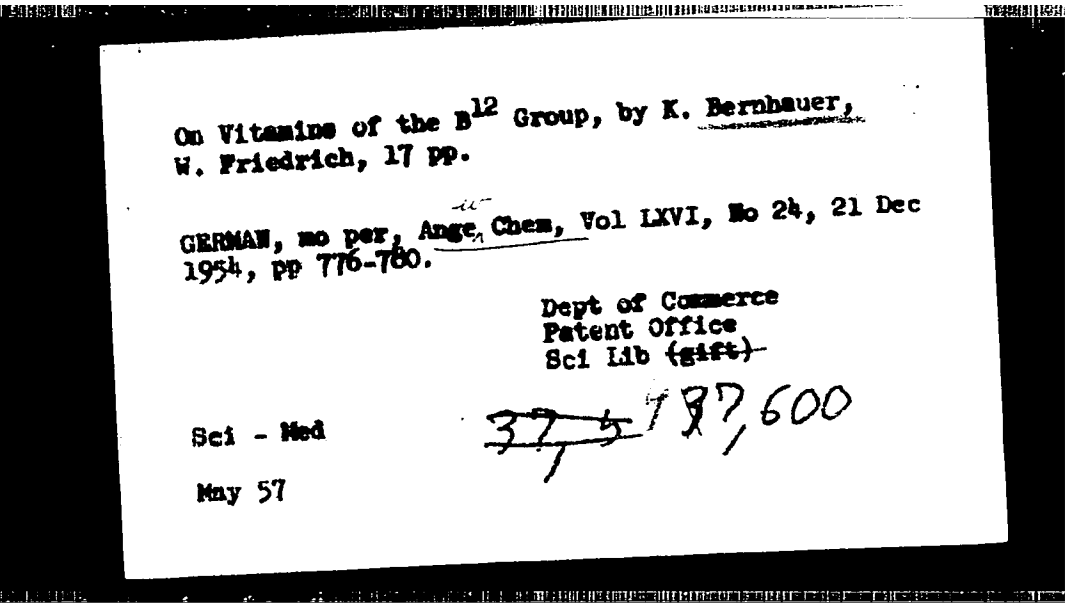
BIBI 3189

Hot - M/M
Jul 63

235,724

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



On Vitamins of the B^{12} Group, by K. Bernhauer, W. Friedrich, 17 pp.

GERMAN, no per, Ange Chem, Vol LXVI, No 24, 21 Dec 1954, pp 776-780.

Dept of Commerce
Patent Office
Sci Lib ~~(gift)~~

Sci - Med

~~37-5~~ 787,600

May 57

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

What Impedes the Further Work With the Supply Plans, by R Kurt Barnheier, 11 pp.

GERMAN, per, Der Handel, No 7, 1962, pp 2 304-308.

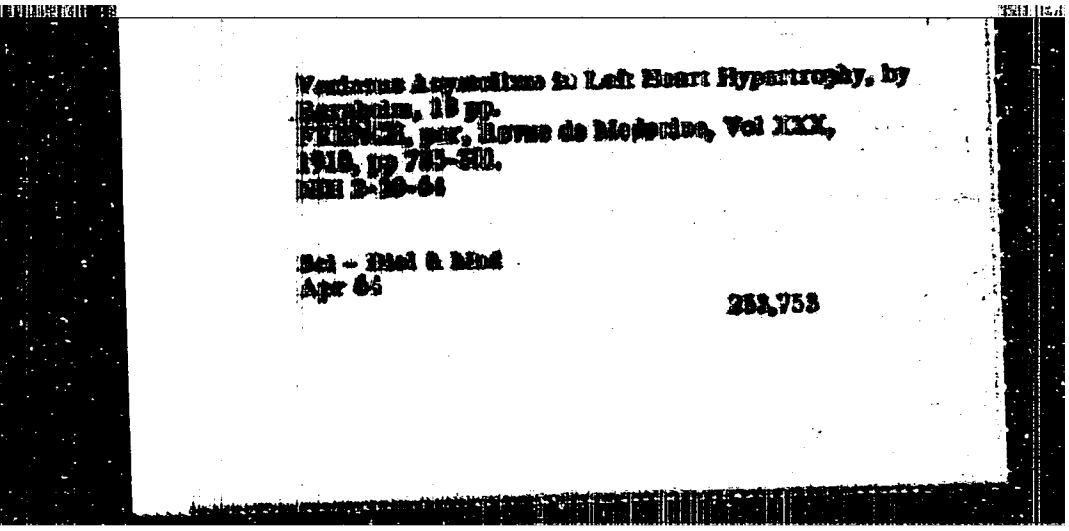
JPRS 15575

215,866

ER - Germany
Econ
Oct 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



Vasomotor Asymmetries in Left Heart Hypertrophy, by
Bernheim, 15 pp.
[illegible], par, Revue de Medecine, Vol XXX,
1910, pp 785-800.
[illegible]

Bel - Biol & Med
Apr 65

253,753

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

The Role of Genetic Factors in the Development of Congenital Myxoedema, by M. Bernheim, et al.

FRENCH, paper P/365, Proceedings of International Conference on Peaceful Uses of Atomic Energy Held at Geneva 8-20 Aug 1955, Vol X.

Internatl Conf -- UN

46,120

Sci - Nuclear Physics
Apr 57

CIA 1-669.9.162

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Biochemistry of Parkinson's Syndrome in Humans. The Influence of Monoamineoxidase-Inhibitor Therapy on Concentratin of Dopamine, Noradrenaline and 5-Hydroxytryptamine in the Brain, by H. Bernheimer.
GERMAN, per, Klin Woch, Vol. 41, No. 10, 1963, pp 465-469

H. BERNHEIMER

Sci -
Aug 67 335-645

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

THE SUPPLY PLANS, AN IMPORTANT INSTRUMENT OF STATE MANAGEMENT, BY KURT BERNHEIMER, 19 PP.

GERMAN, PER, WIRTSCHAFTSWISSENSCHAFT, NO 8, 1962, PP 1136X-1151.

JPRS 15818

EEUR-GERMANY
ECON
OCT 62

215,017

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Tin Coating of Copper Wire, by C. Bernhoeft, 3 pp.

GERMAN, per, Z Metallkunde, Vol XXVII, No 11, Nov 1935, pp 264-266.

SLA Tr 57-318

Sci - Min/Met

S-3,305

Sep 57

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

New Developments Trends in Modern Physiology, by N. A. Bernshteyn, 9 pp.

RUSSIAN, bk, Materialy Konferentsii po Metodam Fiziologicheskikh Issledovaniy Cheloveka, 1962. 9690504

FTD-TT-63-916

Sci - Biol & Med Sci
Jan 64

248,655

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

An Outbreak of Q-Fever in Maccarese, by Babudieri, Brenno, Angiolo Berni, Francesco Manzi, 29 pp. UNCLASSIFIED

ITALIAN, per, Rend Ist Sup di Sanita, Vol XV, No 5, 1952, pp 358-375. CIA D [illegible]37

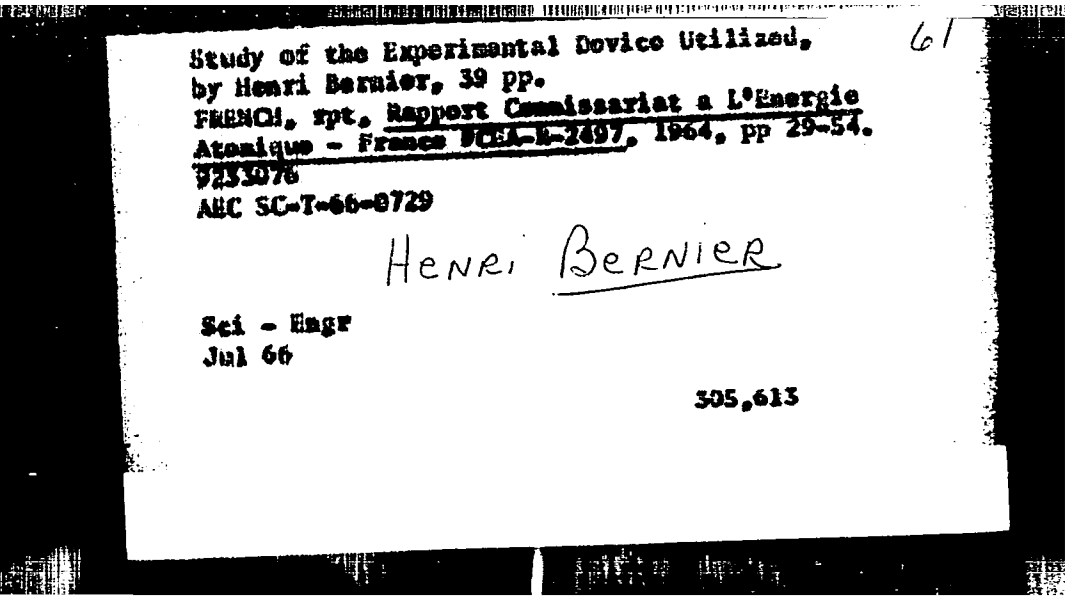
NIH

Scientific - Medicine

17,538

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



Study of the Experimental Device Utilized,
by Henri Bernier, 39 pp.
FRENCH, rpt, Rapport Commissariat a L'Energie
Atomique - France FCEA-R-2497, 1964, pp 29-54.
9233076
AEC SC-T-66-0729

61

HENRI BERNIER

Sci - Engr
Jul 66

305,613

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Principle of Equivalence Between an Electromagnetic Hollow and a Circuit With Fixed Constants, by J. Bernier, 5 pp.

FRENCH, per, ~~Comptes Rendus~~, Vol CCXVII, No 18, 3 Nov 1943, pp 424-426.

SLA Tr 57-1410

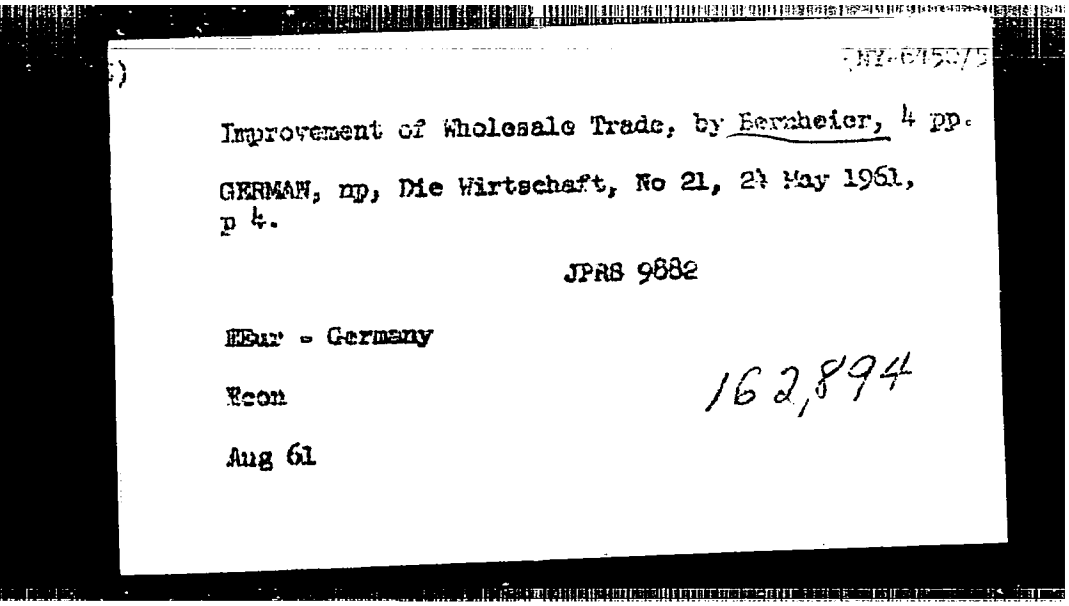
Sci - Electricity

54,506

Oct 57

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



Improvement of Wholesale Trade, by Bernheier, 4 pp.

GERMAN, np, Die Wirtschaft, No 21, 24 May 1961, p 4.

JPRS 9882

EEur - Germany

Econ

162,894

Aug 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Some Principles Which Aid in the Calculation of Electromagnetic Hollows, by J. Bernier, 5 pp.

FRENCH, per, Comptes Rendus, Vol CCXVII, 29 Nov 1943, pp 530-532.

SLA Tr 57-1411

Sci - Electricity

54,507

Oct 57

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Special operating conditions of a type of low-voltage fuse, by C. Bazzocchi, G. Peggiano.

IMAIAN, per, Elettrotecnica, Vol XLVI, No 1, Jan 1959, pp 16-25.

ASLIB-GB85

Sci

Aug 59

93, 107

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Working Voltage in Impulse Tests on Insulators, by C. de Bernochi, UNCL

ITALIAN, per, Energia Elett, Vol VII, 1957, pp 681-691.

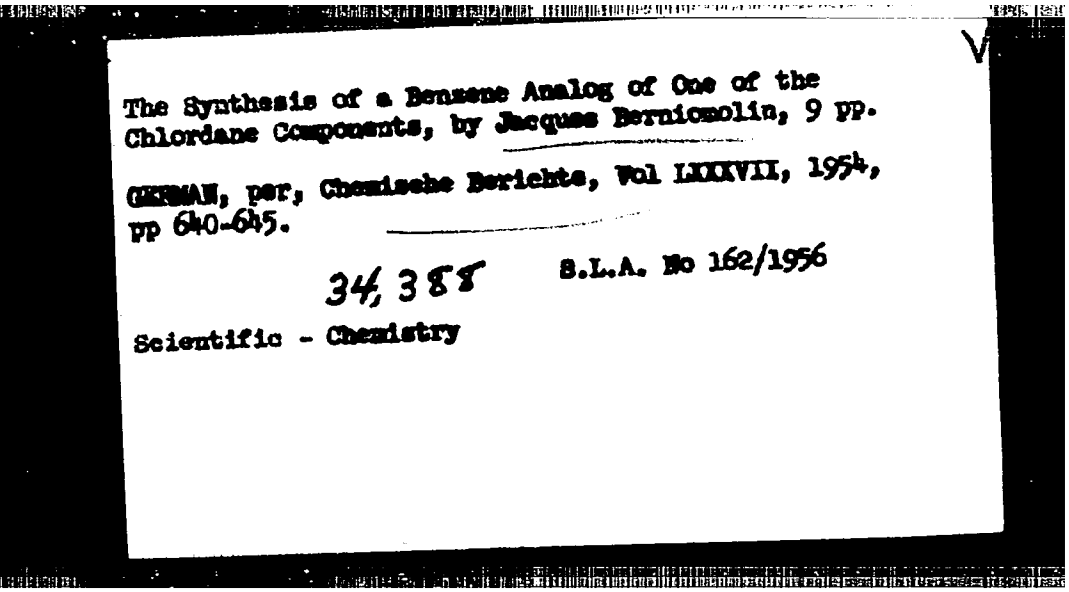
DSIR/32954/CT

Sci - Engr
Feb 59

81,434

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



The Synthesis of a Benzene Analog of One of the Chlordane Components, by Jacques Berniomolin, 9 pp.

GERMAN, per, Chemische Berichte, Vol LXXXVII, 1954, pp 640-645.

34,385 S.L.A. No 162/1956

Scientific - Chemistry

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Measurement of Reactivity on Reactor G1, by J. Bernot, J. C. Koechlin, L. Portes, du Bailler, A. Teste,
UNCLASSIFIED

FRENCH, rpt, No CEA-670"F", publ by Commissariat a L'Energie Atomique, 1957, 15 pp.

*AEC UCRL Tr 369

Sci - Nuclear Physics
Feb 58

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Measurement of the Reactivity of the G-1, by J. Bernot, J. C. Kouchlin, L. Portes, A. Teste du Bailler, 30 pp.

FRENCH, 1957.

AEC 3434

Sci - Phys

Jan 59

79,554

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Changeover of the Fuel-Feed System of a Power Station to Semi-Automatic Working, by V. I. Bernotovich, et al.

RUSSIAN, per, Energetik, Vol VII, No 7, 1959, pp 8-9.

NLL M. 4488

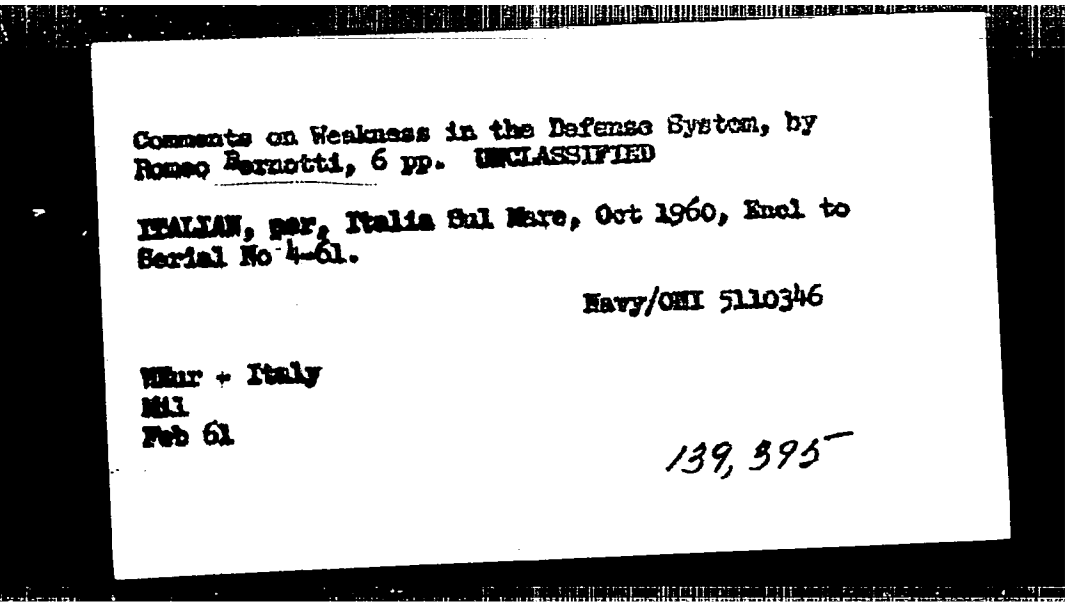
194,020

Sci - Engr

Apr 62

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



Comments on Weakness in the Defense System, by Romeo Bernotti, 6 pp. UNCLASSIFIED

ITALIAN, per, Italia Sul Mare, Oct 1960, Encl to Serial No 4-61.

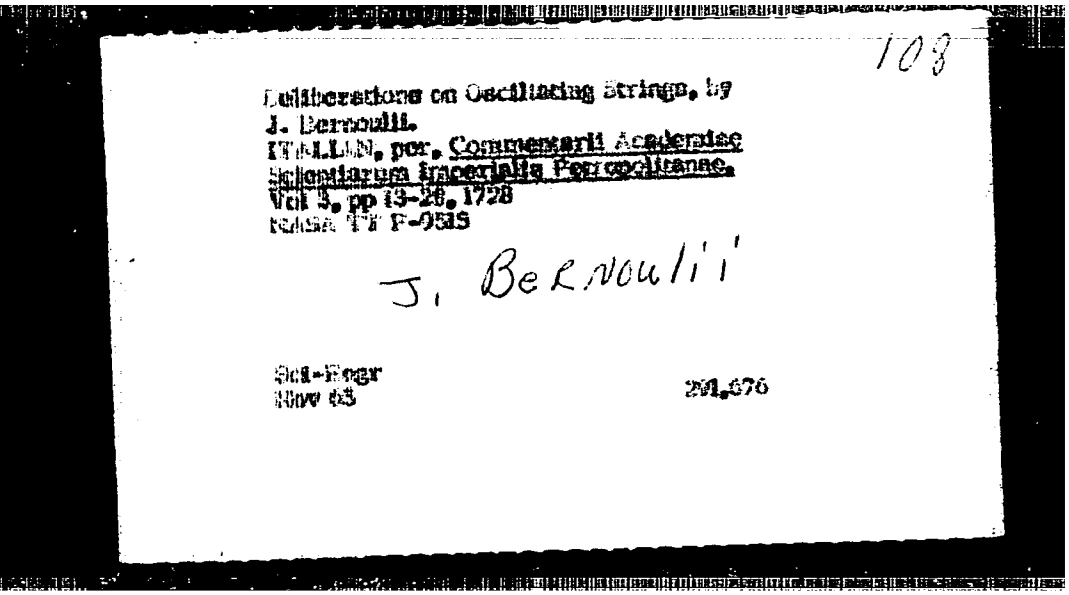
Navy/ONI 5110346

Wkur + Italy
Mil
Feb 61

139,395

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



103

Deliberations on Oscillating Strings, by
J. Bernoulli.
ITALIAN, per. Commentarii Academiae
Scientiarum Imperialis Petropolitanae.
Vol 3, pp 13-28, 1728
Reiss TT F-9515

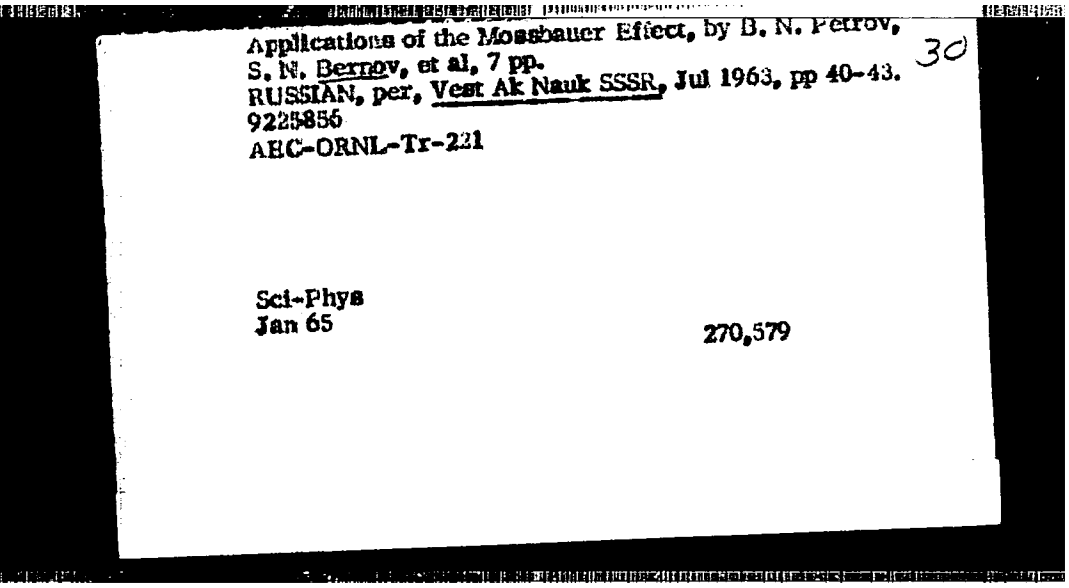
J. Bernoulli

Sol-Eger
Nov 65

291,676

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



Applications of the Mossbauer Effect, by B. N. Petrov, S. N. Bernov, et al, 7 pp. 30
RUSSIAN, per, Vest Ak Nauk SSSR, Jul 1963, pp 40-43.
9225856
AEC-ORNL-Tr-221

Sci-Phys
Jan 65

270,579

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

NEW TRENDS IN THE DESIGN OF INHALATION DEVICES,
BY J. BERNREITER, 13 PP. GOVERNMENT USE ONLY

CZECH, PER, JEMNA MECHANIKA A OPTIKA, VOL VII,
NO 10, 1962, PP 306-311.

JPRS 16494

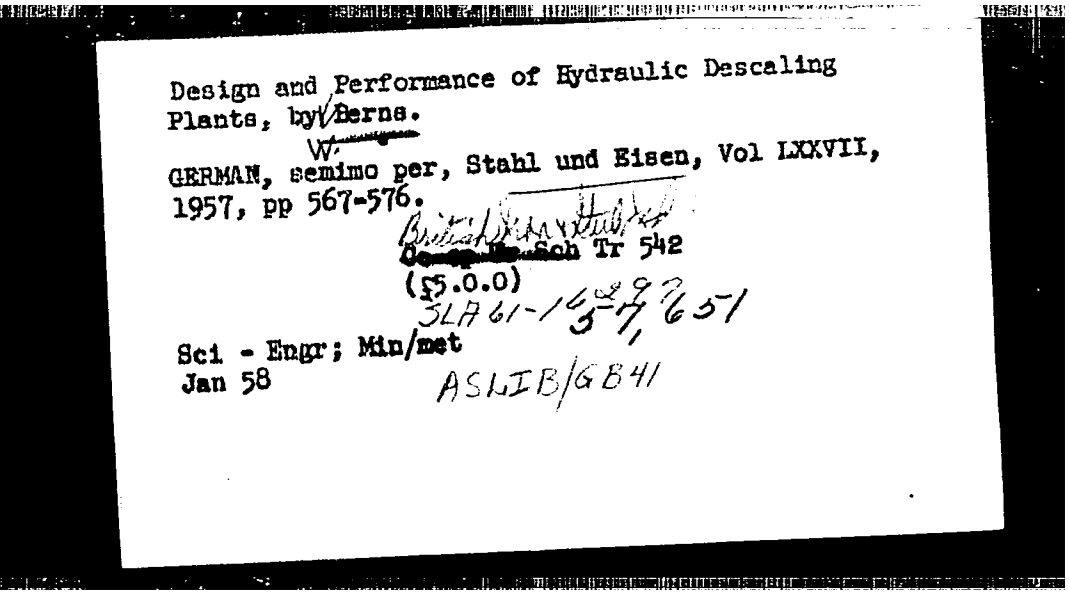
EEUR - CZECH
ECON
DEC 62

218,158

DESI

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



Design and Performance of Hydraulic Descaling Plants, by Berns. W.

GERMAN, semimo per, Stahl und Eisen, Vol LXXVII, 1957, pp 567-576.

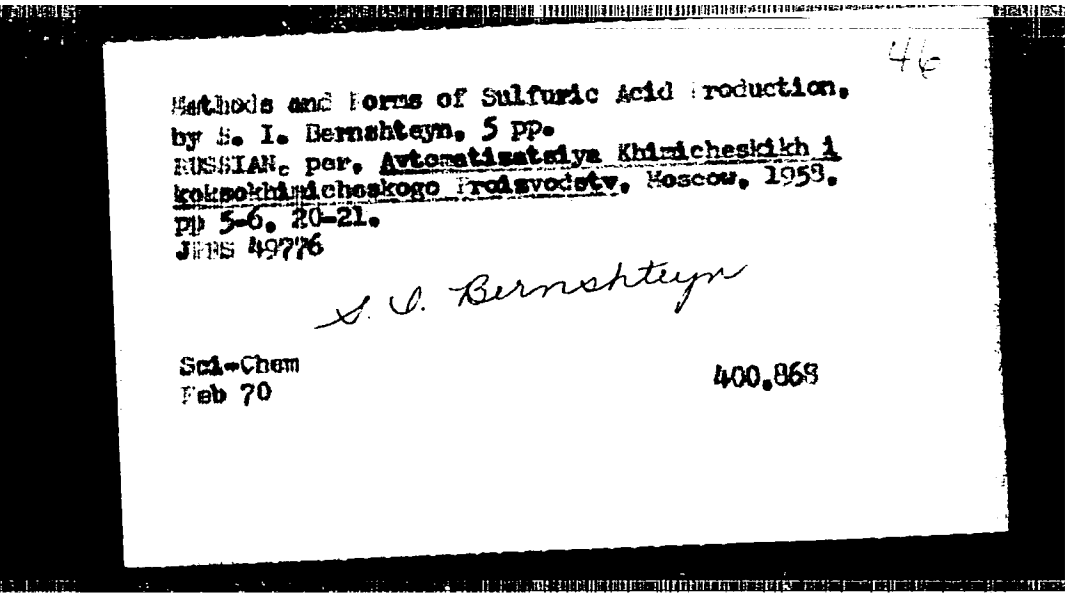
British Iron and Steel Research Association
[redacted] Sch Tr 542
(55.0.0)
SLA 61-14-3-7651

Sci - Engr; Min/met
Jan 58

ASLIB/GB41

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



46

Methods and Forms of Sulfuric Acid Production.
by S. I. Bernshteyn. 5 pp.
RUSSIAN, per. Avtomatizatsiya Khimicheskikh i
Koksokhimicheskogo Proizvodstv. Moscow. 1958.
pp 5-6. 20-21.
JPRS 49776

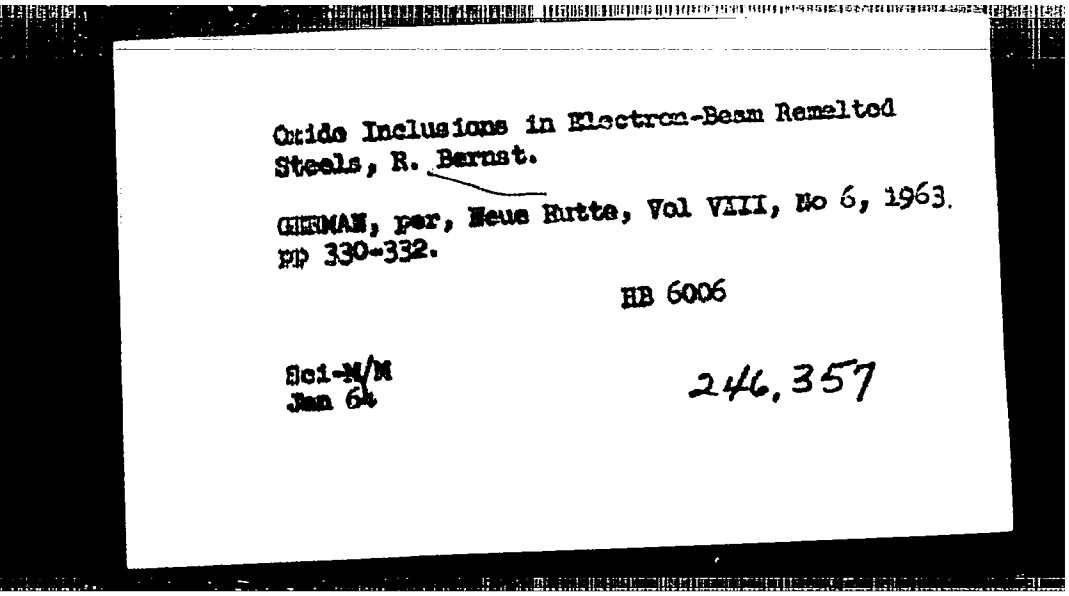
S. I. Bernshteyn

Sci-Chem
Feb 70

400.869

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



Oxide Inclusions in Electron-Beam Remelted Steels, R. Bernst.

GERMAN, per, Neue Hutte, Vol VIII, No 6, 1963. pp 330-332.

HB 6006

Sci-M/M
Jan 64

246,357

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Metallurgical Considerations in the Welding of Stainless and High-Temperature Steels, by A. Bernstein.

GERMAN, per, Schweissen und Schneiden, No 2, 1960, pp 55-61.

BISI 1811

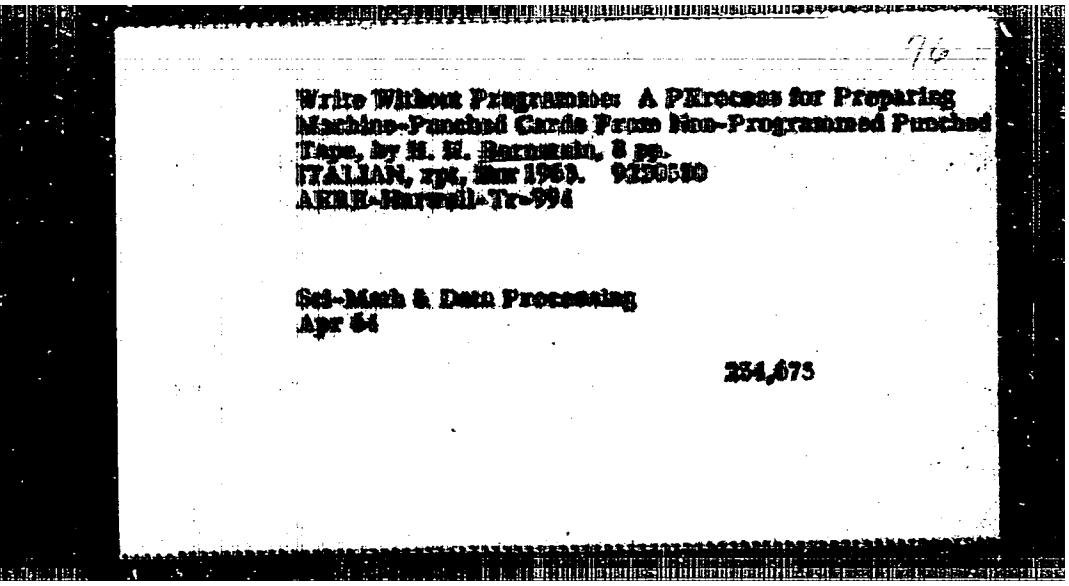
Sci - Engr

Oct 60

i-27,131

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



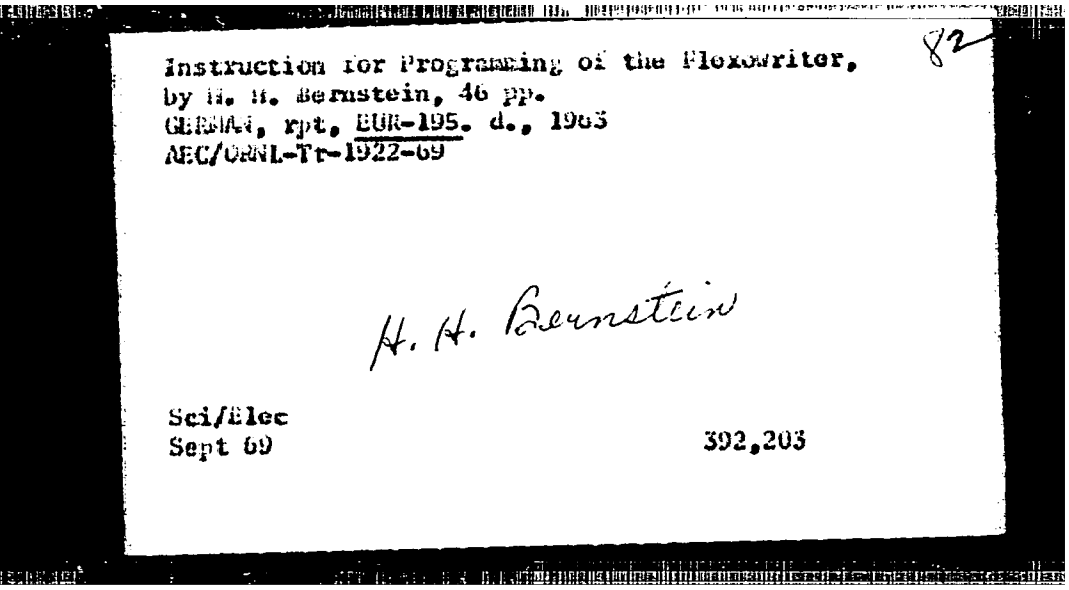
Write Without Programmer: A PRocess for Preparing Machine-Punched Cards From Non-Programmed Punched Tape, by M. M. Barmash, 8 pp.
ITALIAN, rpt, Mar 1960. 9230500
AERE-Harwell-Tr-994

Sci-Math & Data Processing
Apr 64

234,675

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



Instruction for Programming of the Flexowriter,
by H. H. Bernstein, 46 pp.
GERMAN, rpt. EUR-195. d., 1963
AEC/ORNL-Tr-1922-69

82

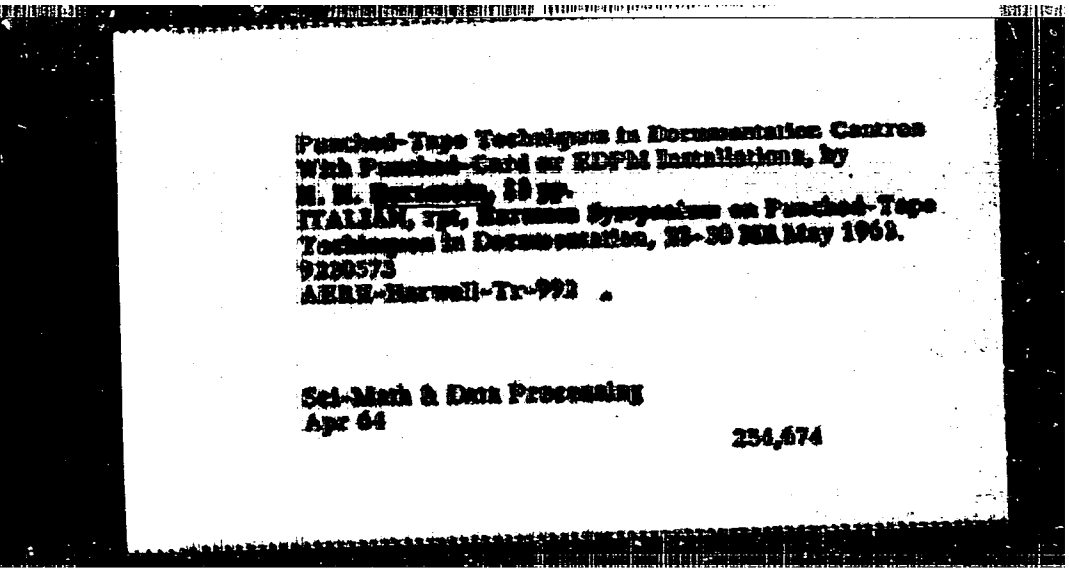
H. H. Bernstein

Sci/Elec
Sept 69

392,203

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



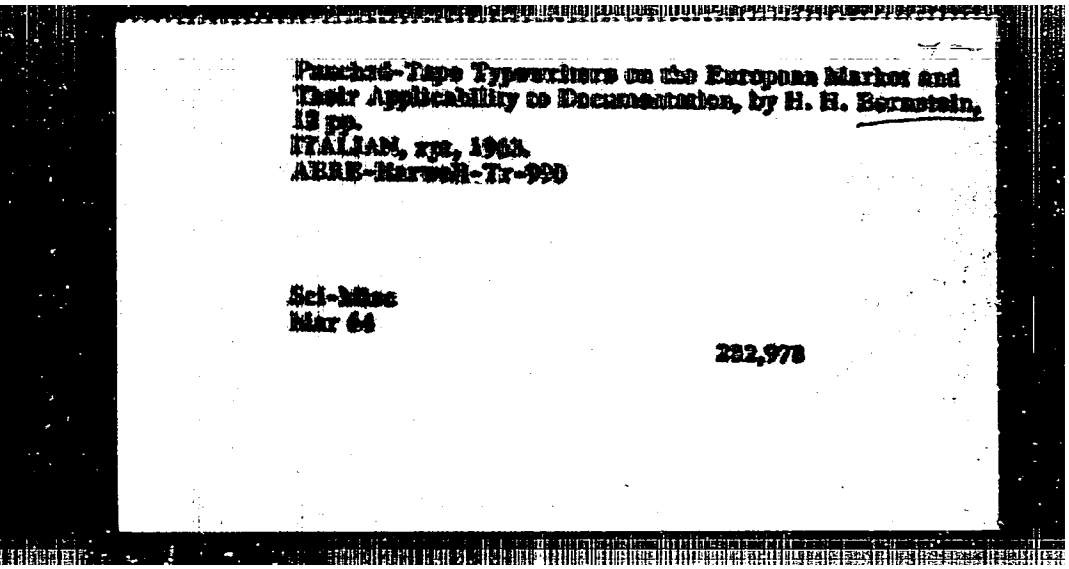
Punched-Tape Techniques in Documentation Centres
With Punched-Card or RDPM Installations, by
M. M. [redacted], 18 pp.
ITALIAN, rpt, European Symposium on Punched-Tape
Techniques in Documentation, 28-30 [illegible] May 1963.
9220575
AERE-Harwell-Tr-992

Sci-Math & Data Processing
Apr 64

254,674

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



Punched-Tape Typewriters on the European Market and Their Applicability to Documentation, by H. H. Bernstein, 13 pp.
ITALIAN, xgz, 1963.
ABRE-Marwell-Tr-990

Sci-Misc
Mar 64

282,978

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

J. BERNSTEIN

Investigations of the Thermodynamics of Bioelectric Currents. Part I., by J. Bernstein
EUROPEAN, per. Pflueger's Archiv fuer die Gesamte Physiologie des Menschen und der Tiere, Vol 92, 1902, pp 521-562
NTC 71-16440-06P

mar 72

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Sources of Leptospirosis in the Georgian ASSR, by K. N. Kavataradze, A. D. Bernstein, G. Ya. Kvaratskheliya, 4 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXVIII, No 9, 1957, pp 60-62.

Pergamon Inst

Sci - Med
Dec 58

77,360

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Tasks and Functions of the Department of Technical Control, by S. F. Karndorf, A. S. Bernshteyn, M. I. Yaroslavskiy, 15 pp.

Full tr

RUSSIAN, bk, Radioizmereniya, Chap XIII, publ by State Publishing House for Power Engineering Literature, 1953, pp 436-448.

ATIC F-TS-8492/V

Sci - Electronics
Feb 1957 CTS/DEX

44,382

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Thermoelectricity, by A. S. Bernshteyn, 58 pp.

RUSSIAN, bk, Termoelektrichestvo, 1957, 57 pp.
CIA 651259

ATIC F-TS-9986/III

Sci - Electr
Oct 59

99499

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

The Effect of Infection with Gothic Disease on the Amino Acid Content of Potato Tubers, by B. I. Bershteyn, M. K. Fomyuk, A. S. Okanenko, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXX, No 2, 1958, pp 425-428.

Amer Inst of Biol Sci

Sci - Biol

Jul 59

92,042

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

The Effect of Various Types of Degeneration of Potatoes [illegible] on the Concentration of Amino Acids in the Tubers, by B. I. Bershtein, Yu. A. Leont'yeva, A. S. Okanenko, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIV, No 4, 1960, pp 976-979.

AIBS

Sci

May 61

152, 961

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Proteins of Tumorous Growths From Infections of Potatoes With Synchytrium Endobioticum, by A. S. Okanenko, B. I. Bershtein, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIV, No 3, 1960, pp 727-730.

AIBS

Sci

152,960

May 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Titrimetric Determination of Mobile Aluminum in Soils, by A. V. Pavlinova and B. I. Bernshtein, 3 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XIV, No 3, 1959, pp 356-357

Consultants Bureau

119,637

Sci-Chem

Jun 60

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Filtration of Lubricants, by G. D. Bernshtein, 18 pp.

RUSSIAN, per, Sovet Nauka, Vol V, 1940, pp 108-123.

SLA R-2421

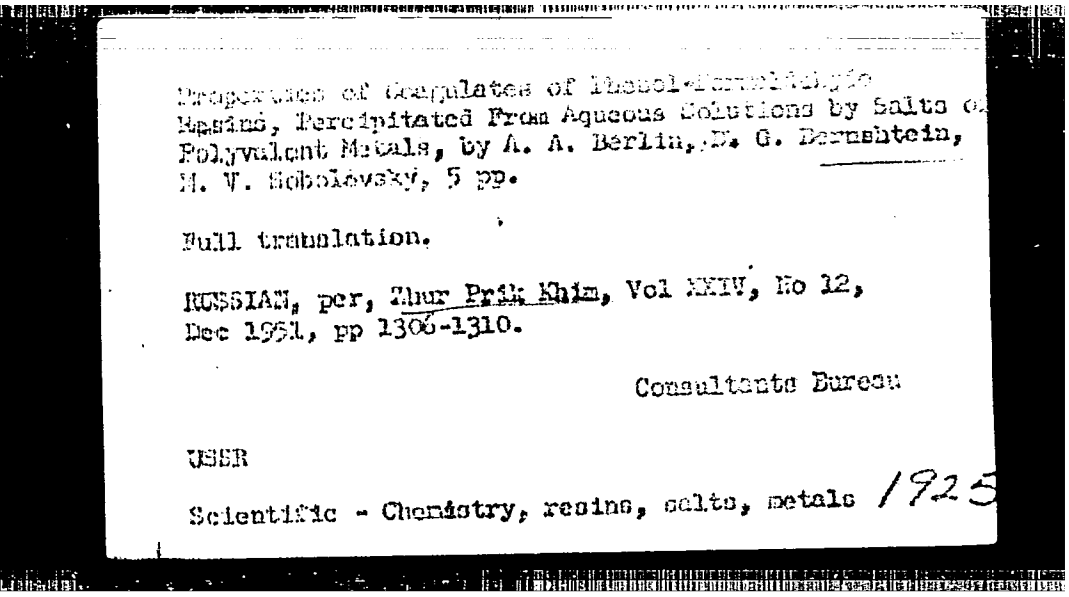
Sci

Aug 58

72,401

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



Properties of Coagulates of Phenol-Formaldehyde
Resins, Precipitated From Aqueous Solutions by Salts of
Polyvalent Metals, by A. A. Berlin, D. G. Bernshtein,
M. V. Sobolevsky, 5 pp.

Full translation.

RUSSIAN, per, Zhur Prik Khim, Vol XXIV, No 12,
Dec 1951, pp 1306-1310.

Consultants Bureau

USSR

Scientific - Chemistry, resins, salts, metals 1925

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

(DC-4700/9)

The Measurement of Labor Productivity in Water Transportation, by I. Bernshteyn, 5 pp.

RUSSIAN, per, Nauch Dok Vysshey Shkoly: Ekon Nauk, No 1, 1961, pp 117-121.

JPRS 8765

USSR

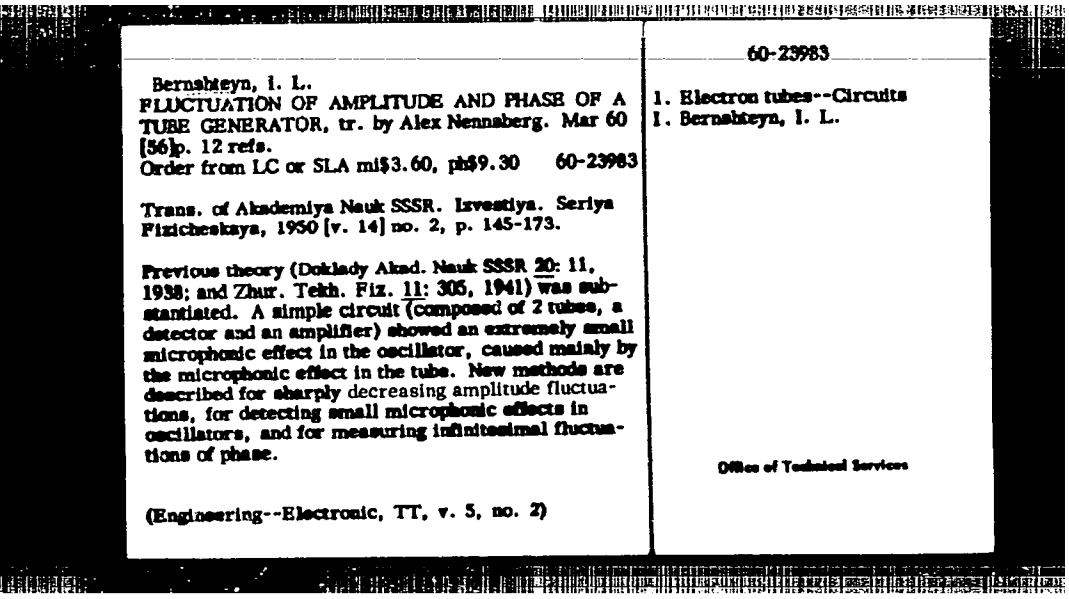
169,057

Econ

Aug 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



Bernshteyn, I. L.
FLUCTUATION OF AMPLITUDE AND PHASE OF A TUBE GENERATOR, tr. by Alex Nennaberg. Mar 60 [56]p. 12 refs.
Order from LC or SLA mi$3.60, ph$9.30 60-23983

Trans. of Akademiya Nauk SSSR. Izvestiya. Seriya Fizicheskaya, 1950 [v. 14] no. 2, p. 145-173.

Previous theory (Doklady Akad. Nauk SSSR 20: 11, 1938; and Zhur. Tekh. Fiz. 11: 305, 1941) was substantiated. A simple circuit (composed of 2 tubes, a detector and an amplifier) showed an extremely small microphonic effect in the oscillator, caused mainly by the microphonic effect in the tube. New methods are described for sharply decreasing amplitude fluctuations, for detecting small microphonic effects in oscillators, and for measuring infinitesimal fluctuations of phase.

(Engineering--Electronic, TT, v. 5, no. 2)

60-23983

1. Electron tubes--Circuits
I. Bernshteyn, I. L.

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Concerning the Measurement of Very Small Changes in the Path Difference of Two Light Waves, by I. L. Bershteyn, 8 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXXXXIV, No 4, 1954, pp 655-658.

SLA 60-23678

196,880

Sci
May 62

Vol 4, No 10

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

Phase Stabilization of Microwave Generators, by I. L. Bershtein and V. L. Sibiriakov, 2 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol II, No 7, 1957, p 944.

SLA R-2380

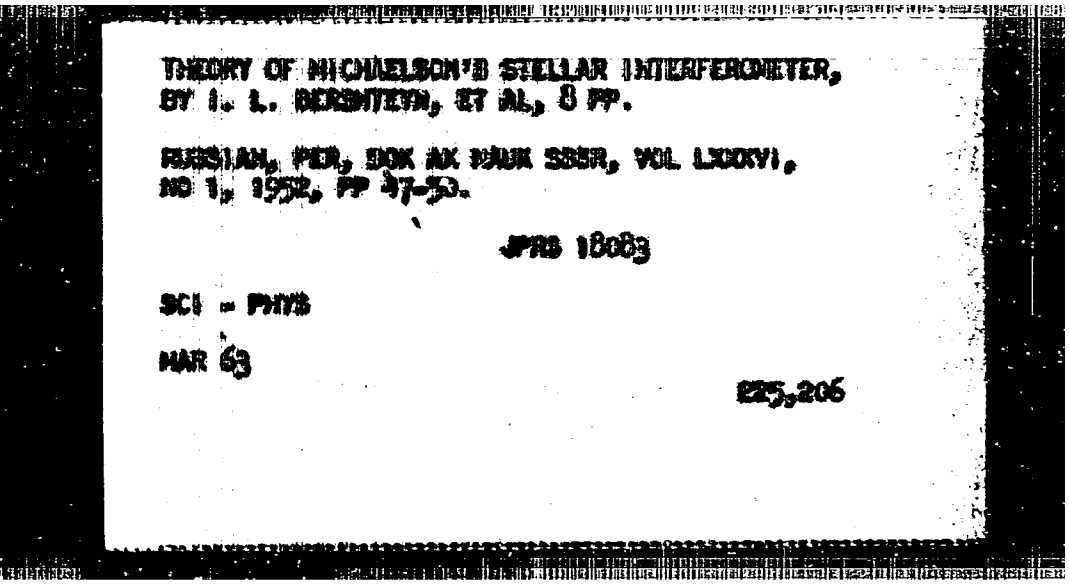
Sci

Aug 58

72,300

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6



THEORY OF MICHAELSON'S STELLAR INTERFEROMETER,
BY I. L. BERSHTEYN, ET AL, 8 PP.

RUSSIAN, PUB, DOK AK NAUK SSSR, VOL LXXXVI,
NO 1, 1952, PP 37-53.

JPRS 18083

SCI - PHYS

MAR 63

225,206

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6

(NY-6498)

On the Sensitivity of a Radio Receiver,
by I. L. Bershteyn, K. A. Goroshina, 14 pp.

RUSSIAN, per, Iz Vysshikh Uchebn Zaved,
Ser Radiofiz, Vol IV, No 3, 1961,
pp 515-520.

JPRS 12754

Sci
Mar 62

187,932

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100060005-6